

INFORMATION REPORT

CD NO.

45 25X1 261

COUNTRY East Germany

DATE DISTR 11 February 1954

SUBJECT Consumption of Fuel and Lubricants by East German Railroads NO. OF PAGES 2

25X1

PLACE ACQUIRED

NO. OF ENCLS. LISTED BELOW

DATE OF INFO.

SUPPLEMENT REPORT NO.

25X1

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES. WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1 consumption of fuels and lubricants by steam locomotives

25X1

1. Coal consumption (in metric tons):

25X1

Type of Locomotive	Hard Coal	Brown Coal Briquettes	Raw Brown Coal	Total in Terms of Briquette Units
Standard-gauge locomotives	335,891 (35 R)	129,297 (11,899 Kst)	803	645,425
Narrow-gauge locomotives	5,985	1,669	9	10,650
Column locomotives within East Germany	5,338	445	-	8,452
Total	347,214 (35 R)	131,411 (11,899 Kst)	812	664,527 1

Column locomotives for transit traffic through Poland 15,021 - - 22,531 2

Note. R stands for Ruhr coal, Kst for brown coal dust used by coal dust-firing locomotives.

2. Consumption of lubricants:

Standard-gauge locomotives 383,999 kg
 Narrow-gauge locomotives 9,697 kg
 Column locomotives 15,278 kg

Total 408,974 kg 3

25X1

CLASSIFICATION

SECRET

25X1

STATE	NAVY	NSRB	DISTRIBUTION
ARMY	AIR	FBI	

25X1

SECRET

25X1

-2-

Breakdown of lubricants according to type:

Mineral oil	325,416 kg
Superheated steam oil	56,402 kg
Saturated steam oil	18,385 kg
Compressor oil	8,771 kg

Total	408,974 kg
-------	------------

25X1

1. Comment. As compared with September 1953 during which East German locomotives were converted to hard coal firing, coal consumption increased by about 60,000 tons.

25X1

The increase was mainly due to peak traffic normally to be handled during the fall period.

25X1

2. Comment. Coal consumption by column locomotives operating through Poland increased by 5,000 tons as a result of intensified Soviet transit traffic in both directions.

25X1

3. Comment. The total consumption of lubricants increased by 18,000 kg as a result of increased traffic.

25X1

SECRET